

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:

27 Oct – 27 Nov 2005 – Satellite Launch – Boeing Sea Launch

**1. Applicant**

|                   |                           |                      |                         |
|-------------------|---------------------------|----------------------|-------------------------|
| <b>Name:</b>      | L3 Communications GNS-TSS | <b>Phone Number:</b> | 321-751-4608 x210       |
| <b>DBA Name:</b>  |                           | <b>Fax Number:</b>   | 321-751-4648            |
| <b>Street:</b>    | 720 North Drive           | <b>E-Mail:</b>       | mike.beattie@L-3com.com |
| <b>City:</b>      | Melbourne                 | <b>State:</b>        | FL                      |
| <b>Country:</b>   | USA                       | <b>Zipcode:</b>      | 32934 -                 |
| <b>Attention:</b> | Mr Michael J Beattie      |                      |                         |

**2. Contact**

|                   |                    |                      |                        |
|-------------------|--------------------|----------------------|------------------------|
| <b>Name:</b>      | Jeff VanWie        | <b>Phone Number:</b> | 321-751-4608 x21       |
| <b>Company:</b>   | L-3 Communications | <b>Fax Number:</b>   | 321-751-4648           |
| <b>Street:</b>    | 720 North Drive    | <b>E-Mail:</b>       | jeff.vanwie@L-3com.com |
| <b>City:</b>      | Melbourne          | <b>State:</b>        | FL                     |
| <b>Country:</b>   | USA                | <b>Zipcode:</b>      | 32934 -                |
| <b>Attention:</b> | Jeff VanWie        | <b>Relationship:</b> | Engineer               |

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number SESSTA2005083101210 or Submission ID

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity     Noncommercial educational licensee
- Other (please explain):

4b. Fee Classification    CGB – Mobile Satellite Earth Stations

5. Type Request

- Use Prior to Grant                       Change Station Location                       Other

6. Requested Use Prior Date  
10/27/2005

7. City San Diego

8. Latitude  
(dd mm ss.s h) 32 42 0.0 N

|   |  |
|---|--|
| 9. State CA   | 10. Longitude<br>(dd mm ss.s h) 117 9 0.0 W        |
| 11. Please supply any need attachments.<br>Attachment 1: Attachment 2: Attachment 3:  |  |
| 12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)<br><div style="border: 1px solid black; padding: 5px; margin: 5px 0;">This STA request is for a 30 day extention of SES-STA-20050831-01210 using the same 2.4M Ku-band antenna with a maximum of 80W SSPA to transmit via Intelsat 707 @307E. We currently have a permanant license file number SES-LIC-20031224-01862, call sign E040007, granted on 2/23/2004. All equipment, antenna, satellite, etc. will remain the same as the</div> |  |
| 13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes. <span style="float: right;"><input checked="" type="radio"/> Yes <input type="radio"/> No</span>   |  |
| 14. Name of Person Signing<br>Jeff VanWie   | 15. Title of Person Signing<br>Engineering Manager |
| WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).   |  |

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## **12. Description**

This STA request is for a 30 day extension of SES-STA-20050831-01210 using the same 2.4M Ku-band antenna with a maximum of 80W SSPA to transmit via Intelsat 707 @307E. We currently have a permanent license file number SES-LIC-20031224-01862, call sign E040007, granted on 2/23/2004. All equipment, antenna, satellite, etc. will remain the same as the previous STA. This extension is necessary because of delays in the project.